RISHABH KUMAR

Summary

Dynamic Frontend Developer with a Bachelor's in Electronics and Communication Engineering. Skilled in modern JavaScript frameworks (React.js, Node.js) and object-oriented programming (Java). Proven expertise in designing, developing, and deploying scalable web applications and micro services on cloud platforms. Strong problem-solving abilities and adept at optimizing applications for performance. Experienced in agile methodologies and committed to continuous learning and innovation.

Education

Ajay Kumar Garg Engineering College, Ghaziabad, India

Bachelors of Technology in Electronics and Communication Engineering

Jul2020-Jun2024 CGPA:7.2/10.0

TRM Public School, Modinagar, India Senior Secondary(12th),CBSE Board 2018 - 2019 Percentage:79

TRM Public School, Modinagar, India Senior Secondary(10th),CBSE Board

2016 - 2017 Percentage:72.2

EXPERIENCE

Xzect labs jun2024-Present

Frontend Web Developer

- Revamped website functionality using HTML, CSS, JavaScript, and React.js, resulting in a 30% decrease in bounce rate and a 20% increase in returning visitors.
- Innovated solutions for complex problems, leveraging team resources to resolve every thing from minor bugs to critical software failures.

Web Development Jun-23-Aug-23

Internshala 8-Week Web Development Training. Comprehensive training in front-end and back-end web development...

- Skills Acquired: HTML, CSS, JavaScript, Responsive Design, react.js ,node.js, Bootstrap. SQL
- Projects: Developed a multi-page website with interactive features and digital production
- Certifications: Web Development.

PROJECTS

Automated Plant Operating System-/-College Project

- · Developed innovative plant care system using webcam and shadow shelter for precise monitoring.
- Utilized OpenCV, Arduino IDE, and custom app interface for seamless operation.
- Optimized plant health and resource efficiency through precise automation.

News Monkey on React-/-PersonalProject//Front-end:-/-https://github.com/Rishabh826/my-newsapp

- Integration with the News API:Utilized the NewsAPI to dynamically fetch and display to headlines in real-time.
- Engineered a seamless pagination feature for effort less browsing of news articles.

09-2023

- Incorporating a study room feature with camera activation and background music to enhance focus during study sessions.
- Implemented features like mentor connections and coding practice to empower users in their career paths.

I-notebook:-/-Personal-/-https://rishabh826.github.io/INOTEBOOK/

2023-24

- · Established a secure cloud-based platform for note storage ensuring data privacy and accessibility.
- Integrated AI capabilities to read and analyze content for smarter, more intuitive note management.
- Portfolio-/- https://rishabh826.github.io/portfolio/

TECHNICAL SKILLS

Programming languages: Java, JavaScript ,React.js, HTML, CSS,

Course work: Data Structures and Algorithm, OOPS, DBMS.

Nodejs , MongoDB, Bootstrap

Developer Tools: Visual Studio Code, Postman, Git, Git-Hub

Technologies: React.js ,Node.js ,database ,UI/UX

Design software, RESTful API.

Others: Video Editing, Canva

Area of Interests : Volleyball, Badminton, Cricket, Travelling, Fitness.

ACHIEVEMENTS

Coding Ninja

Ninja Dominator in Java Programming -

https://www.naukri.com/code360/profile/73485057-d1d2-4e5f-a873-72e35b9c3631

Member Discipline Committee(2022-23) of AKGEC

SSB Selected for SSB Interview.

Sports event Gold in 100m and Won local Tournaments in Cricket

Research Paper Published a Research Paper on Automated water monitor in system at ICABEC-2023